LEAN SIX SIGMA

GREEN BELT CERTIFICATION

- Take the next step in your Lean Six Sigma journey.
- Discover proven techniques and practical tools to build your problem-solving and analytical skills.
- Successfully lead focused process improvement projects.

You'll leave with a Lean Six Sigma Green Belt Certificate and new skill sets that can be applied immediately in your organization.

WHEN:

March 18-22, 2019
8am - 5pm

WHERE:

Livingston & Haven Headquarters
11529 Wilmar Blvd.
Charlotte, NC 28273

Livingston & Haven

PRESENTED BY

RIVERWOOD ASSOCIATES

REGISTRATION

- **$2,750** standard registration
- **$2,250** for RA Yellow Belts

Includes course materials, certification exam, tools and templates, breakfast / lunch.

CLICK TO REGISTER

tinyurl.com/GB-NC0319

Contact: Peter Sherman
678.595.7942
peter@riverwoodassociates.com

www.riverwoodassociates.com

About This Workshop

Lean Six Sigma is a powerful process improvement system that helps businesses streamline processes, reduce waste and increase productivity.

The **Lean Six Sigma Green Belt Certification** provides a comprehensive and thorough training that builds superior problem-solving and analytical skills. This 5-day course combines classroom training with practical applications.

Prior to training, you'll complete a Pain Point template to identify a project. During class, you'll receive training and tools that provide structure for LSS problem-solving. Individual and team exercises reinforce key concepts which you apply on your project. At the end of the course, you'll take the Green Belt examination. Minimum score of 80% to receive certification. Participants should bring laptop PC and a basic calculator. After your training, we'll provide 1 hour of personal project coaching and all templates.

How You Will Benefit

- Understand the DMAIC process improvement framework — Define, Measure, Analyze, Improve, and Control.
- Apply powerful analytical tools to identify and verify root causes.
- Discover proven techniques for improving processes.
- Successfully lead focused process-improvement projects.

What You Will Learn

- DMAIC Framework
- Basic Statistics
- Data and Variation
- Data Sampling Plans
- Statistical Process Control
- Process Capability
- Project Teams / Project Selection and Chartering
- Voice of the Customer / CTQs
- Process Mapping
- Lean Performance Metrics
- Root Cause Analysis
- Improvement Techniques and Tools
- Control Plans
- Core Financial concepts (CODN, ROI, Payback, Break-Even Analysis)

RIVERWOOD ASSOCIATES

Why Choose Riverwood Associates for Lean Six Sigma Training?

Riverwood Associates is a leading provider of Lean Six Sigma training for businesses and individuals. Our trainers are industry practitioners with more than 25 years of experience in the practical application of Lean Six Sigma methods and techniques. Riverwood Associates training programs are interactive, combining instruction with actual problem-solving applications. We provide training that enables participants to build problem-solving skills, streamline operations in their businesses, and increase profitability, quality, and customer satisfaction.

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About the Facilitator

Peter J. Sherman brings more than 25 years experience leading process improvement programs in manufacturing, business services and healthcare.

Peter is a Certified Lean Six Sigma Master Black Belt, ASQ Certified Quality Engineer, and APICS Certified Supply Chain Professional.

From 2010-14, Peter served as Director of Process Excellence for Cbeyond Communications, a publicly-traded, $500M revenue telecommunications provider based in Atlanta, GA. Previously, Peter was a Master Black Belt with AT&T for 10 years.

Peter began his career in Japan as a visiting M.I.T. Scholar in 1986-87. There he worked with Dr. Edwards Deming, the noted American Quality expert. Peter learned first-hand Japanese quality practices including the Toyota Production System and Kaizen. Later, he served as Lead Instructor of Emory University's Six Sigma Program in Atlanta, GA. Peter has authored nearly 70 articles on Lean Six Sigma and quality. He is the author of *APICS Magazine's* Operational Excellence column.

Peter holds a B.S. in Building Construction from the University of Florida, a Master's in Civil Engineering from M.I.T. and an MBA from Georgia State University. Currently, Peter serves as Chair the ASQ Atlanta Section and is a member of APICS.

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